# Subject Index to Volume 206 (July-December 1987)

A

Abdominal wall defects, expanded PTFE patch in, 765 Abdominoperineal resection, compared to sphincter-saving

procedure in rectal carcinoma (*Letters*), 224 Adipocyte lipolysis, adrenergic control of, 744 Adrenergic control of adipocyte lipolysis, 744

Aging, and survival after trauma, 738

Albumin in cardiopulmonary pump prime solution, substitute for, 210

Ammonia production, intestinal, after blood meals, 5
Anastomosis

coloanal, in rectal disease, 600 colonic, blood flow in, 335 femoral, false aneurysms in, 168 gastrointestinal, complications of, 138 ileal pouch—anal, in ulcerative colitis, 504 straight ileoanal, with endorectal pullthrough, 595

Aneurysm, false, femoral anastomotic, reoperation for, 168 Angioplasty

percutaneous

of dialysis fistulas, 777 transluminal, results of, 403

vein patch, during carotid endarterectomy, 628

Animal studies

assessment of endorectal pullthrough procedures, 586 cellular immunity in cholestasis, 578

cyclosporine nephrotoxicity, 655

dose-responsive model of smoke inhalation injury, 89 lymphocyte participation in wound healing, 25

magnetic resonance imaging of muscle flaps and jejunal grafts, 624

pulmonary hypertension and leukosequestration, 642 pulmonary leukosequestration in hind limb ischemia, 162 small intestine role in ammonia production, 5

thyroid hormone affecting muscle metabolism in sepsis, 18 vascular allograft rejection, 757

Antibiotics, prophylactic

in cardiac surgery, 791 and prothrombin response to warfarin, 155

Anticoagulants, and antibiotics affecting prothrombin response to warfarin, 155

Antilymphocyte serum in cyclosporine-treated renal allograft recipients, 649

Aorta, ascending, origin of right pulmonary artery from, 102 Aortic valvotomy in congenital aortic stenosis, 496

Aspirin, esophageal stricture from, 173

Atherosclerosis, and effects of intravenous anticholesterol solution, 296

ATP-magnesium chloride in cyclosporine nephrotoxicity, 655 Autoimmune disease, upper extremity ischemia in, 521

В

Bacteria

adherence to vascular graft materials, 612 and formation of pigment gallstones, 242 phagocytosis of, fibrin affecting (*Letters*), 681

Bactericidal activity of neutrophils affected by burn blister fluid, 340

Bile gastritis, duodenal switch procedure in, 414

Bile vomiting, and enterogastric reflux (Letters), 233 Biliary tract

cellular immunity in cholestasis, 578

cholelithiasis in cirrhotic patients (Letters), 683

detection of choledocholithiasis with intraoperative ultrasonography or cholangiography, 53

operative choledochoscopy in acute cholangitis, 142

Billroth anastomoses in pancreatoduodenectomy, and postoperative cholecystokinin levels, 148

Biopsy of liver, ultrasonography-guided, 728 Blood flow in colonic anastomoses, 335

Bone marrow transplantation in neuroblastoma, 514

Book reviews, 114, 222, 385, 551, 679, 814

Burns

blister fluid affecting neutrophil function in, 340 immature T-cell phenotypes in, 564 lipolysis in, 214

C

Calculi

choledochal, detection with intraoperative ultrasonography or cholangiography, 53

cholelithiasis in cirrhotic patients (*Letters*), 683

and operative choledochoscopy in acute cholangitis, 142 sepsis in pigment gallstone disease, 242

Calf compression, external pneumatic, 636

Carcinoid tumors, malignant, 115

Cardiopulmonary bypass, pump prime solutions in, 210 Carotid endarterectomy, vein patch angioplasty with, 628

Caronic endarterectomy, vein patch angiopiasty with, 628 Caterpillar Corporation system for reimbursement of physicians, 349

Cefamandole, prophylactic, in cardiac surgery, 791

Cefazolin, prophylactic, in cardiac surgery, 791

Chemotherapy

cyclosporine in

nephrotoxicity of, 655

for renal allograft recipients, antilymphocyte serum with, 649

intra-arterial, in recurrent hepatoma, 40

regional versus systemic 5-fluorodeoxyuridine in liver tumors, 685

Chest injuries, blunt, 200

Cholangiography, intraoperative, compared to ultrasonography in detection of bile duct stones, 53

Cholecystokinin levels, pancreatoduodenectomy affecting, 148

Choledochoscopy, operative, in acute cholangitis, 142

Cholelithiasis

in cirrhotic patients (Letters), 683

pigment, in sepsis, 242

Cholestasis, cellular immunity in, 578

Cholesterol levels, intravenous anticholesterol solution affecting, 296

Cirrhosis

carcinoma with, esophagogastrectomy in, 74

cholelithiasis in (Letters), 683

and emergency portacaval shunt for variceal hemorrhage,

and regeneration of liver after major resection, 30

Colitis, ulcerative

ileal pouch-anal anastomosis in, 504 straight endorectal pullthrough in, 595

Collagen type III formation in wounds, 752 Coloanal anastomosis in rectal disease, 600

Colon

cancer of

hereditary nonpolyposis, 289

postoperative radiation therapy in 694

sutureline blood flow in, 335

volvulus of, endoscopy in, 1

Colonoscopy in rectal bleeding, 606

Corticosteroids, angiostatic, 374

Cortisol levels, postoperative, indomethacin affecting, 770

Critical care medicine, future of (Editorial), 125-A

Cryolesions, cardiac, as model of myocardial wound healing, 798

Cyclosporine

nephrotoxicity of, 655

for renal allograft recipients, antilymphocyte serum with, 649

#### D

Dextran 70 infusions with 7.5% NaCl in severe injuries, 279

Diabetes mellitus

control with gastric bypass, 316 and effects of whole pancreas or islet transplants, 324

Dialysis

and angioplasty of access fistulas, 777

and PTFE grafts for access, 666

Drainage

in gastric bypass surgery, 134

open, in infected pancreatic necrosis, 542

in pyogenic liver abscess, 699

Drug-induced esophageal strictures, 173

Duodenojejunostomy, proximal end-to-end, in duodenogas-

tric reflux, 414

Duodenum, and pancreatoduodenectomy affecting cholecystokinin levels, 148

gastrobulbar preserving, 717

### E

Editorial, 809

Electrocardiogram, and placement of subclavian vein catheter tip (Letters), 226; (Letters), 682

Embolization in recurrent hepatoma, regional chemotherapy with, 40

Endarterectomy, carotid, with vein patch angioplasty, 628

Endorectal pullthrough assessment of four procedures in, 586

straight ileoanal anastomosis with, 595

Endoscopy

in colonic volvulus, 1

colonoscopy in rectal bleeding, 606

operative choledochoscopy in acute cholangitis, 142

Endothelial removal in vascular allografts, 757

Epinephrine

and lipolysis in burns, 214

postoperative excretion affected by indomethacin, 770 Esophagogastrectomy in carcinoma with cirrhosis, 74

Esophagus

blood supply of, 184

cancer of, high-dose photoirradiation of, 193 computerized axial manometry of, 465

jejunal interposition for benign disease (Letters), 682

palliative exclusion of, motor function in, 787 replacement by gastric transposition in children, 69

strictures of, drug-induced, 173

variceal bleeding in

emergency portacaval shunt for, 48 shunts versus sclerotherapy in, 261

Fasciitis, necrotizing, treatment of, 661

lipolysis in burns, 214

metabolism in trauma and sepsis, 744

oxidation affected by biosynthetic growth hormone, 56

Fee schedule, access-oriented negotiated, 349

Femoral anastomotic false ancurysm, reoperation for, 168

Fever, postoperative, indomethacin affecting, 770

Fibrin, and phagocytic killing of Escherichia coli (Letters), 681 Fibrinolytic activity affected by external pneumatic calf com-

pression, 636

Fluid administration, and infusions of 7.5% NaCl/dextran 70

in severe injuries, 279

5-Fluorodeoxyuridine infusions, regional versus systemic, in liver tumors, 685

### G

Gallstones

in cirrhotic patients (Letters), 683

pigment, in sepsis, 242

Gastrointestinal tract

blood flow in colonic anastomoses, 335

cholecystokinin levels after pancreatoduodenectomy, 148

coloanal anastomosis in rectal disease, 600

colonoscopy in rectal bleeding, 606 complications of anastomoses in, 138

duodenal switch procedure in duodenogastric reflux, 414 emergency parietal cell vagotomy for bleeding ulcers, 583

endorectal pullthrough procedures

assessment of, 586

straight ileoanal anastomosis in, 595 endoscopy in colonic volvulus, 1

enterogastric reflux and bile vomiting (Letters), 223

esophageal conditions. See Esophagus

esophagogastrectomy for carcinoma in cirrhosis, 74

gastrobulbar preserving pancreatoduodenectomy, 717

gut sepsis in blunt multiple trauma, 427

hereditary nonpolyposis colon cancer, 289

ileal pouch-anal anastomosis in ulcerative colitis, 504

magnetic resonance imaging of jejunal grafts, 624

nutrition after vertical banded gastroplasty, 555

postoperative radiation therapy in colon cancer, 694

prophylactic wound drainage in gastric bypass surgery, 134 sarcomas of, 706

small intestine role in ammonia production, 5

tubes and radiographs in small bowel obstruction, 126

Gentamicin, prophylactic, in cardiac surgery, 791

Geriatric patients, survival after trauma in, 738

serum levels affected by biosynthetic growth hormone, 56 utilization after excision of islet cell tumors, 449

Goiter, multinodular, total thyroidectomy in, 782 Growth hormone, biosynthetic, affecting protein and energy metabolism, 56

#### Н

Hand, digital ischemia in in malignancies, 62 and ulceration in small artery disease, 521 Health care, and access-oriented negotiated fee schedule, 349 antibiotic prophylaxis in cardiac surgery, 791 aortic valvotomy for congenital stenosis, 496 cryolesions as model of myocardial wound healing, 798 prosthetic valve surgery in, and antibiotics affecting prothrombin response to warfarin, 155 Hemorrhage gastrointestinal, ammonia production after, 5 in peptic ulcer, emergency parietal cell vagotomy in, 583 variceal emergency portacaval shunt in, 48 shunts versus sclerotherapy in, 261 Hepatitis, and regeneration of liver after major resection, 30

Hydroxyethyl starch in pump prime solution for cardiopulmo-

Hypertension, pulmonary, in lower torso ischemia, 642

nary bypass, 210

tion in, 642

upper extremity, in small artery disease, 521

Immune thrombocytopenic purpura, splenectomy in, 529 Immunity, cellular, in cholestasis, 578 Indomethacin, and postoperative catabolism, 770 Infection adipocyte lipolysis in sepsis, 744 and antibiotic prophylaxis in cardiac surgery, 791 and bacterial adherence to vascular graft materials, 612 and burn wound blister fluid affecting neutrophil activity, 340 and cellular immunity in cholestasis, 578 and fibrin affecting phagocytosis of bacteria (Letters), 681 gut sepsis in blunt multiple trauma, 427 muscle protein turnover in, thyroid hormone affecting, 18 necrotizing fasciitis in, 661 in pancreatic necrosis, open drainage in, 542 pigment gallstone disease in sepsis, 242 and prophylactic wound drainage in gastric bypass surgery, pyogenic liver abscess in, 699 Inhalation injury, dose-responsive model of, 89 biosynthetic growth hormone affecting levels of, 56 secretion by tumors, and glucose utilization after excision, 449 Intubation in small bowel obstruction, 126 Ischemia digital, in malignancies, 62 hind limb, and pulmonary leukosequestration, 162 lower torso, pulmonary hypertension and leukosequestra1

Jejunum
grafts of, magnetic resonance imaging of, 624
interposition for benign esophageal disease (*Letters*), 682
proximal end-to-end duodenojejunostomy in duodenogastric reflux, 414

### K

Kidney
cyclosporine nephrotoxicity, 655
lesions affected by whole pancreas or islet transplants, 324
prolongation of xenograft survival, 482
repair of complex renovascular lesions, 272
transplant of, and antilymphocyte serum after cyclosporine
treatment, 649

#### T

Letters to the editor, 223, 681 Leukemia, abdominal pain in, 711 Leukosequestration, pulmonary, in lower torso ischemia, 162, 642 Lipolysis adipocyte, 60-A in burns, 214 Liver cirrhosis of. See Cirrhosis first 100 transplants at UCLA, 387 metastases to, and regional versus systemic infusions of 5fluorodeoxyuridine, 685 pyogenic abscess of, 699 regeneration after major resection, 30 regional therapy for recurrent hepatoma, 40 ultrasonography-guided biopsy of, 728 Lung changes in sheep model of inhalation injury, 89 leukosequestration in lower torso ischemia, 162, 642 water accumulation after cardiopulmonary bypass, 210 Lymph node dissection, prophylactic, in melanoma, 206 Lymphocytes

# M

immature T-cell phenotypes after injury, 564

participation in wound healing, 25

Magnetic resonance imaging of muscle flaps and jejunal grafts, 624

Manometry of esophagus, computerized axial, 465

Melanoma, prophylactic lymph node dissection in, 206

Metabolism of protein. See Protein metabolism

Monoclonal antibodies to T-cell subsets
in trauma patients, 564
in wound healing, 25

Muscle flaps, magnetic resonance imaging of, 624

Muscle protein turnover in sepsis, thyoid hormone affecting, 18

Mustard operation in transposition of great arteries, 251

Myasthenia gravis, thymectomy results in, 79

Necrosis, pancreatic, open dainage in, 542 Necrotizing fasciitis, treatment of, 661 Neuroblastoma, bone marrow transplantation in, 514 Neutrophil function, burn wound blister fluid affecting, 340 Nitrogen balance

biosynthetic growth hormone affecting, 56 ornithine-alpha-ketoglutarate affecting, 674 postoperative, indomethacin affecting, 770 Nutrition

after vertical banded gastroplasty, 555

and biosynthetic growth hormone affecting protein and energy metabolism. 56

intravenous anticholesterol solution in, 296 ornithine-alpha-ketoglutarate use after surgery, 674

#### 0

Obesity and abdominal wound drainage in gastric bypass surgery, and control of diabetes with gastric bypass, 316 and nutrition after vertical banded gastroplasty, 555 Ornithine-alpha-ketoglutarate in postoperative nutrition, 674

continuous venous (Letters), 223 dual, for oxygen utilization estimates, 621

Pain, abdominal, in leukemia, 711

Pancreas

in ampulla of Vater, 572 and decreased mortality after Whipple procedure, 385 survival in 1001 patients, 366

effects of whole pancreas and islet transplants, 324 glucose utilization after excision of islet cell tumors, 449 infected necrosis of, open drainage in, 542

Pancreatoduodenectomy

cholecystokinin levels after, 148 gastrobulbar preserving, 717

Parietal cell vagotomy, emergency, for bleeding ulcers, 583 Peptic ulcer, emergency parietal cell vagotomy in, 583 Peristalsis in excluded esophagus, 787

Phagocytosis of bacteria, fibrin affecting (Letters), 681

Phenytoin, esophageal stricture from, 173 Phototherapy in esophageal cancer, 193

Pigment gallstones, bacteria affecting, 242 Platelets

activating factor receptor antagonist affecting renal xenograft survival, 482

and splenectomy in immune thrombocytopenic purpura, 529

Pneumatic calf compression, external, 636

Polyposis of colon, familial, straight endorectal pullthrough in,

Portacaval shunt, emergency, for variceal hemorrhage, 48 Portal vein injuries, 733

Potassium chloride, esophageal stricture from, 173

Presidential Address, 233

Propranolol, and lipolysis in burns, 214

### **Prostaglandins**

inhibitor affecting postoperative catabolism, 770 and prolongation of renal xenograft survival, 482

Protein metabolism

biosynthetic growth hormone affecting, 56 ornithine-alpha-ketoglutarate affecting, 674 and postoperative losses affected by indomethacin, 770

in sepsis, thyroid hormone affecting, 18 Prothrombin response to warfarin affected by antibiotics, 155

PTFE grafts

expanded patch for abdominal wall defects, 765 for hemodialysis access, 666

Pulmonary artery origin from ascending aorta, 102 Pyogenic liver abscess, 699

### 0

Quinidine, esophageal stricture from, 173

### R

Radiation therapy, postoperative, in colonic carcinoma, 694 Radiography in small bowel obstruction, 126 Rectal bleeding, colonoscopy in, 606

Rectal disease

and assessment of endorectal pullthrough procedures, 586 coloanal anastomosis in, 600 and comparison of abdominoperineal and sphincter-saving

resections in cancer (Letters), 224

### Reflux

duodenogastric, duodenal switch procedure in, 414 enterogastric, and bile vomiting (Letters), 223 gastroesophageal

computerized axial manometry of esophagus in, 465 gastroplasty and fundoplication in, 473

## S

Saline infusions of 7.5% NaCl/dextran 70 in severe injuries,

Sarcomas, gastrointestinal, 706

Sclerotherapy in variceal bleeding, compared to shunt surgery, 261

Shunt procedures

compared to sclerotherapy in variceal bleeding, 261 portacaval, emergency, for variceal hemorrhage, 48

Smoke inhalation injury, dose-responsive model of, 89 Somatomedin-C levels, biosynthetic growth hormone affect-

ing, 56 Spermatic cord veins in ultrasonography for varicocele diagnosis, 99

Sphincter-saving resection, compared to abdominoperineal procedure in rectal carcinoma (Letters), 224

Splenectomy in immune thrombocytopenic purpura, 529 Stapling, and blood flow in colonic anastomoses, 335 Stomach

bypass surgery

and control of diabetes, 316

and prophylactic wound drainage, 134

esophagogastrectomy in carcinoma with cirrhosis, 74 gastrobulbar preserving pancreatodenectomy affecting, 717 gastroplasty and fundoplication in gastroesophageal reflux,

473

- transposition for esophageal replacement in children, 69 vertical banded gastroplasty, 555
- Subclavian vein catheter placement, and monitoring with electrocardiogram (Letters), 226; (Letters), 682
- Surgery advances in, 233
- and critical care specialty (Editorial), 809
- Sutureline blood flow in colonic anastomoses, 335

### T

- Tetracycline, esophageal stricture from, 173
- Thoracic trauma, blunt, 200
- Thrombocytopenic purpura, immune, splenectomy in, 529
- Thrombosis, and antithrombotic efficacy of external pneumatic calf compression, 636
- Thymectomy in myasthenia gravis, 79
- Thyroid hormone, and muscle protein turnover in sepsis, 18
- Thyroidectomy, total, in multinodular goiter, 782
- Transposition of great arteries, Mustard operation in, 251
- Trauma
- adipocyte lipolysis in, 744
- extremity vascular injuries repair with autogenous vein grafts, 804
- in geriatric patients, 738
- gut sepsis in, 427
- immature T-cell phenotypes in, 564
- infusions of 7.5% NaCl/dextran 70 in, 279
- of portal vein, 733
- thoracic, blunt, 200
- vascular, venous repair in, 458
- Tumors. See also specific anatomic sites of tumors
- digital ischemia in, 62

# U

- Ulcer, peptic, emergency parietal cell vagotomy in, 583 Ulcerative colitis
  - ileal pouch-anal anastomosis in, 504
- straight endorectal pullthrough in, 595
- Ultrasonography
  - in cutting biopsies of liver, 728
  - intraoperative, compared to cholangiography in detection of biliary stones, 53

of portal vein after repair, 733 in varicocele diagnosis, 99

- Vagotomy, parietal cell, for bleeding ulcers, 583
- Varices, esophageal
- emergency portocaval shunt in, 48
- shunts versus sclerotherapy in, 261
- Varicocele diagnosis with inguinal ultrasonography, 99
- Vasculature
  - angioplasty of dialysis fistulas, 777
  - angiostatic steroids, 374
  - autogenous vein grafts in extremity vascular injuries, 804
  - bacterial adherence to vascular graft materials, 612
  - blood supply of esophagus, 184
  - changes in reversed and in-situ vein grafts (Letters), 227
  - continuous venous oximetry (Letters), 22:
  - detection of occlusion in muscle flaps and jejunal grafts, 624
  - digital ischemia in malignancies, 62
  - Mustard operation in transposition of great arteries, 251 origin of right pulmonary artery from aorta, 102

  - portal vein injuries, 733 PTFE grafts for dialysis access, 666
  - rejection of vessel allografts, 757
  - reoperation for femoral anastomotic false aneurysm, 168
  - repair of complex renovascular lesions, 272
  - results of percutaneous transluminal angioplasty, 403
  - results of venous repair in vascular trauma, 458
  - upper extremity ischemia in small artery disease, 521
- vein patch angioplasty during carotid endarterectomy, 628
- Venorrhaphy in portal vein injuries, 733
- Venous pressure, central, and positioning of subclavian vein catheters (Letters), 226; (Letters), 682
- Verapamil in cyclosporine nephrotoxicity, 655
- Vitamin C, esophageal stricture from, 173
- Volvulus, colonic, endoscopy in, 1

- Warfarin, prothrombin response to, antibiotics affecting, 155
- Whipple procedure, decreased mortality with, 358 Wound healing
- lymphocyte participation in, 25
  - in myocardial cryolesions, 798
  - type III collagen formation in, 752

# Author Index (July-December 1987)

Α		С	1	E	
Abbott, M.	193	Cameron, J. L.	358		
Abdul-Rasool, I. H.	387	Caro, J. F.	316	Eckhauser, F. E.	1
Abrams, G. D.	586	Casanova, L. A.	738	Edwards, J. M	62
Abumrad, N. N.	449	Chang, A. E.	685	Effman, E. L.	102
Akwari, O. E.	529	Chapchap, P.	482	Efron, G.	25
Albertucci, M.	173, 414	Chardavoyne, R.	53	Egdahl, R. H.	349
Alford, W. C., Jr.	791	Chaudry, I. H.	655	Ehrenfeld, W. K.	272
Allgower, M.	184	Chen, I-W.	18	Eisenkraft, J. B.	79
Andersson, T.	728	Cherqui, D.	74	Eldrup-Jorgensen, J.	458
Angaran, D. M.	155	Chong, K-K.	142	Elias, D. L.	624
Anner, H.	162, 642	Chu, K-W.	142	Eriksson, B.	728
Archambault, S. C.	787	Chung, R. S.	335	Esquivel, C. O.	482
Arom, K. V.	155	Cohen, A.	782		
Askanazi, J.	744	Colapinto, R. F.	403	F	
Asoh, T.	770	Coleman, R. E.	529	1	
Auchincloss, H., Jr.	649	Colonna, J. O., II	387	F	70
Aufses, A. H., Jr.	79	Connolly, M. M.	366	Fagerstrom, R. P.	79
Auguste, L. J.	53	Cooper, J. D.	473	Fan, S-T.	142
		Coppa, G. F.	661	Fang, L. T.	649
В		Coran, A. G.	586, 595	Feig, S. A.	514
Dailer D T	177	Cormier, R. A.	261	Fekete, F.	74
Bailey, R. T.	173	Cosimi, A. B.	649	Feldhaus, R. J.	168
Baird, R. J.	403	Crist, D. W.	358	Fischer, J. E.	18
Ball, C. S.	414	Crittenden, M.	200	Fishel, R. S.	25 289
Bank, E. R.	586	Crocker, C.	804	Fitzgibbons, R. J., Jr.	
Banner, B.	482	Crummer, P.	782	Flanigan, P.	458
Barbul, A.	25 458	Culnane, M.	685	Flickinger, E. G.	316
Barrett, J.	655			Foker, J. E.	496 374
Baue, A. E.	765	D		Folkman, J.	514
Bauer, J. J.	504, 600	Daugherty, M. E.	804	Fonkalsrud, E. W.	102
Beart, R. W., Jr.	74	Dawson, P. J	366	Fontana, G. P.	606
Belghiti, J. Benotti, P. N.	134	DeHaven, B.	621	Forde, K. A. Forse, R. A.	744
Benson, L. N.	251	DeMaria, E. J.	738	Freedom, R. M.	251
Beschorner, W. E.	25	DeMeester, T. R.	173, 414	Frey, C. F.	699
Beven, E. G.	628	DeSalvo, J.	465	Friedman, E. I.	521
Bhathal, P. S.	193	Deitch, E. A.	340	Fuchigami, A.	148
Black, P. M.	636	Delbridge, L.	782	Fuchs, K. H.	414
Blackburn, G. L.	134	Delmonico, F. L.	649	Fujita, M.	40
Blume, H. W.	636	Derlet, R. W.	279	Furukawa, H.	40
Bodian, C. A.	606	Desai, M. H.	214	I di dikuwa, 11.	40
Bolton, J. S.	572	Devantier, A.	583		
Bombeck, C. T.	465	Di Marzo, L.	168	G	
Bonavina, L.	173	Dias, V. C.	155		
Border, D.	427	Dobke, M.	340	Galumbeck, M. A.	757
Border, J. R.	427	Donahue, P. E.	465	Gann, D. S.	738
Bothe, A., Jr.	134	Donovan, A. S.	636	Gayet, B.	74
Bowen, J. C.	572	Downs, J. B.	621	Gelernt, I. M.	765
Bradley, E. L., III	542	Dozois, R. R.	504, 600	Genkins, G.	79
Brems, J. J.	387	Drake, C. G.	233	Glanz, S.	777
Bridges, R. M.	340	Drake, D. B.	600	Glassford, D. M., Jr.	791
Brolin, R. E.	126	Drath, D. B.	578	Goldstein, L. I.	387
Brothers, T. E.	1	Drongowski, R. A.	586	Goldstone, J.	272
Bryan, O.	214	Dudrick, S. J.	296	Goodson, W. H., III	798
Buchi, K. N.	261	Duguay, L.	48	Gordon, D. H.	777
Burnett, D. A.	261	Duncan, K. F.	251	Greenleaf, G. E.	324
Burrus, G. R.	791	Duranceau, A. C. H.	787	Griffen, W. O., Jr.	811
Busuttil, R. W.	387	Durham, J.	458	Guillem, J. G.	606
Butt, K. M. H.	777	Duttenhaver, J. R.	694	Gyorffy, E. J.	699

Hagen, P-O. 757 Halliday, D. 56 Kay, S. 706 Hammarqvist, F. 674 Harris, J. M. 612 Hartunian, S. L. 200 Hasselgren, P-O. 18 Hassett, J. 427 Haukipuro, K. 752 Haukipuro, K. 752 Hechtman, H. B. 162, 642 Herbst, M. D. 624 Herndon, D. N. 214 Hertenstein, R. D. 427 Hertenstein, R. D. 428 Hersten, T. G. 155 Kay, S. 706 Kelly, K. A. 504 Mannick, J. A. Mannick, J. A. Manning, P. D. Marcus, J. N. 289, 4 Marcus, J. N. 289, 4 Marcus, J. N. 427 Mascus, J. N. 428, 4 Marcus, J. N. 428, 4 Marcus, J. N. 48 Kersten, T. G. 155 Martin, L. F. Mason, A. D., Jr. Master, G. J. Master, G. J. Mattingly, S. S. Maszon, A. D., Jr. Matter, G. J. Mattingly, S. S. Mazzaferro, V. McChesney, L. McChesney, L. McChesney, L. McCready, R. A. McGahan, J. Kosek, J. C. 798 Histot, J. R. 1387 Hogg-Johnston, S. A. 403 Holgroft, J. W. 279 Hong, J. S., III 706 Hosotani, R. 148 Hubbard, B. 89 Huet, P-M. 48  Kanney, P. R. 504 Kenney, P. R. 504 Manning, P. D. Marcus, J. N. 289, 4 Marcus, J. A. Maror, H. Marcus, J. N. 289, 4 Marcus, J. A. Maror, H. Marcus, J. N. 289, 4 Marcus, J. A. Marous, J. N. 289, 4 Marous, J. A. Marous, J. N. Marous, J. N. 289, 4 Marous, J. A. Marous, J. N. Martin, L. F. Marous, J. N	H	482
Halliday, D. 56 Hammarqvist, F. 674 Harris, J. M. 612 Hartunian, S. L. 200 Hasselgren, P-O. 18 Hasselgt, J. 427 Haukipuro, K. 752 Hauty, M. G. 62 Hayes, D. H. 572 Hechtman, H. B. 162, 642 Herbst, M. D. 624 Horlon, D. N. 214 Hertenstein, R. D. 349 Hertzer, N. R. 6228 Hesslein, P. S. 251 Hist, J. R. 387 Hirsch, J. 744 Hoffman, J. 583 Holcroft, J. W. 279 Hong, J. 777 Horsley, J. S., III 706 Hosotani, R. 148 Hubbard, B. 89 Huet, PM. 48 Hubbard, B. 89 Huet, PM. 48 Hunt, T. K. 798 Hyde, G. L. 804  Ilstrup, D. M. 138, 504 Inmamura, M. 1717 Imaoka, S. 40 Indeck, M. 200 Indeck, M. 337 Ilstrup, D. R. 138, 504 Inmamura, M. 138, 504 Inmamura, M. 138, 504 Inmamura, M. 138, 504 Indeck, M. 200 Inde	nen P.O	621
Hammarqvist, F. 674 Harris, J. M. 612 Hartunian, S. L. 200 Hasselgren, P-O. 188 Hassett, J. 427 Haukipuro, K. 752 Haukipuro, K. 752 Haukipuro, K. 752 Haukipuro, M. 5612 Hechtman, H. B. 162, 662 Herndon, D. N. 214 Hoffman, J. 583 Hotzer, N. R. 628 Hosslein, P. S. 251 Hiatt, J. R. 387 Hirsch, J. 744 Hoffman, J. 583 Hogg-Johnston, S. A. 403 Holcroft, J. W. 279 Hong, J. S., III Hordinan, J. 583 Huet, P-M. 48 Hunt, T. K. 798 Hyde, G. L. 804  Ilstrup, D. M. 138, 504 Infante-Rivard, C. 48 Ingber, D. E. 171 Imaoka, S. 400 Infante-Rivard, C. 48 Ingber, D. E. 171 Imaoka, S. 401 Infante-Rivard, C. 48 Ingber, D. E. 171 Inaoka, S. 401 Indack, M. 100 Infante-Rivard, C. 48 Ingber, D. E. 171 Ivalus, R. R. 148 Ishikawa, O. 40 Infante-Rivard, C. 48 Ingber, D. E. 171 Ivalus, R. R. 148 Ishikawa, O. 40 Infante-Rivard, C. 48 Ingber, D. E. 172 Ivalus, R. R. 148 Ishikawa, O. 40 Itani, K. M. F. 1529 Ivatury, R. R. 191 Ivalus, R. R. 192 Ivalus, R. R. 194 I		564
Hartunian, S. L. 2000 Hasselgren, P-O. 18 Hasselgren, P-O. 19 Hasselgren, P-O. 18 Hasselgren, P-O. 19 Hasselgren, P-O. 18 Hasselgren, P-O. 18 Hatt, J. F. Hassel, J. Matrin, L. F. Mason, A. D. Marcia, L. F. Mason, A. D. Marcia, L. F. Mason, A. D. Mason, A. D. Master, D. Mattin, L. F. Mason, A. D. Mason, A. D. Master, D. Mattin, L. F. Mason, A. D. Mason, A. D. Mattin, L. F. Mason, A. D. Mattin, L. F. Mason, A. D. Mason, A. D. Mattin, L. F. Mason		595
Harrins, J. M. 184		99
Hartunian, S. L. 200 Hasselgren, P-O. 18 Hassett, J. 427 Haukipuro, K. 752 Haukipuro, K. 744 Hordon, D. N. 744 Hordon, D	rris, J. M.	289, 414
Hassett, J. 427 Haukipuro, K. 752 Haukipuro, J. Martin, L. F. Masan, A. D., Jr. Mast, B. A. Matter, G. J. Master, B. Matter, G. J. Mast, B. Matter, G. J. Master, B. Matter, G. J. Mast, B. A. Matter, G. J. Master, B. Matter,	rtunian, S. L.	48
Haskett, J. 427 Haukipuro, K. 752 Hauty, M. G. 62 Hayes, D. H. 572 Hechtman, H. B. 162, 642 Herbst, M. D. 624 Herbst, M. D. 624 Herbst, M. D. 624 Hermdon, D. N. 214 Hertenstein, R. D. 349 Hertzer, N. R. 628 Histr, J. 744 Hoffman, J. 583 Holgrofh, J. W. 279 Hong, J. J. 777 Honsley, J. S., III Hosotani, R. 148 Hubbard, B. 89 Huet, P.M. 48 Hunt, T. K. 798 Hyde, G. L. 804  Ilstrup, D. M. 138, 504 Imamura, M. 717 Imaoka, S. 400 Infante-Rivard, C. 18 Indeek, M. 200 Infante-Rivard, C. 18 Ingber, D. E. 374 Ingaga, T. 251 Ivany, R. R. 128 Ivanya, R. 129 Ivanya, R. R. 129 Ivanya, R. R. 120 Ivanya, R. 120 Ivanya, R. 120 Ivanya, R. 120 Ivanya, G. E. 387 Kriely, E. 69 Mason, A. D., Jr. Matter, G. J. Mattingly, S. S. McChesney, L. McChesney,	sselgren, P-O.	612
Haukipuro, K. 752 Hauy, M. G. 62 Hayes, D. H. 572 Hechtman, H. B. 162, 642 Herbat, M. D. 624 Herndon, D. N. 214 Hertnenstein, R. D. 349 Hertzer, N. R. 628 Hesslein, P. S. 251 Hist, J. R. 387 Hirsch, J. 744 Hoffman, J. 583 Hogg-Johnston, S. A. 403 Holgrofth, J. 777 Horsley, J. S., III Hosotani, R. 148 Hubbard, B. 89 Huet, PM. 48 Hunt, T. K. 798 Huet, PM. 48 Hunt, T. K. 798 Huet, PM. 48 Hunt, T. K. 798 Ilstrup, D. M. 138, 504 Ilmamura, M. 177 Ilmaoka, S. 100 Infante-Rivard, C. 48 Ingber, D. E. 374 Inoue, K. 148 Ingber, D. E. 374 Ingaga, T. 251 Ivanaga, T. 251 Ivanaga, T. 251 Ivanaga, T. 251 Jaffe, R. 482 Index, M. G. 118 Isrup, D. M. 128, 504 Ilani, K. M. F. 529 Ivatury, R. R. 128 Jaffe, R. 482 Index, M. G. 118 Isrup, D. R. 128 Ilstrup, D. R. 128 Ilstrup, D. R. 138, 504 Ingaga, T. 251 Ivanaga, T. 251 Ivanaga, T. 251 Jaffe, R. 482 Index, M. G. 118 Isrup, D. M. 148 Ishikawa, O. 120 Itani, K. M. F. 529 Ivatury, R. R. 733 Ivanaga, T. 261 Ilmokay, W. G. 155 Ivanaga, M. J. 162, 642 Kobzik, L. 162, 642 Matter, G. J. Matter, G. J. Mattingly, S. S. Mazzaferro, V. McChesney, L. McCready, R. A. McCre	ssett. J.	89
Hauty, M. G. 62 Hayes, D. H. 572 Hechtman, H. B. 162, 642 Herbst, M. D. 624 Herndon, D. N. 214 Herrdon, D. N. 214 Herrdenstein, R. D. 349 Hertzer, N. R. 628 Hesslein, P. S. 251 Hiatt, J. R. 387 Hirsch, J. 744 Hoffman, J. 583 Hogg-Johnston, S. A. 403 Holgroft, J. W. 279 Hong, J. 777 Horsley, J. S., III 706 Hosotani, R. 148 Hubbard, B. 89 Huet, PM. 48 Hunt, T. K. 798 Hyde, G. L. 804  Ilstrup, D. M. 138, 504 Imamura, M. 717 Imaoka, S. 400 Indeck, M. 200 Infante-Rivard, C. 18 Ingber, D. E. 374 Inoue, K. 148 Ishikawa, O. 11 Ilshikawa, O. 12 Ilaffe, R. 482  Jaffe, R. 482  Jaffe, R. 482  Lindsay, W. G. 155  Kim, HC. 717 Kinney, J. M. 744 Kobzik, L. 162, 642 Mattingly, S. S. Matter, G. J. Matter, G. J. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, G. J. Matter, C. J. Mattingly, S. S. Matter, C. J. Mattingly, S. S. Matter, S. J. Matter, C. J. Mattingly, S. S. Matter, S. J. Matter, C. J. Mattingly, S. S. Matter, S. J. Matter, S. J. Matter, S. J. Matter, S. J. Matter, G. J. McCreaty, R. A. McCreaty, R.		
Hayes, D. H. 572 Hechtman, H. B. 162, 642 Herbat, M. D. 624 Herndon, D. N. 214 Kobzik, L. 162, 642 Herndon, D. N. 349 Hertzer, N. R. 628 Hesslein, P. S. 251 Hiatt, J. R. 387 Hirsch, J. 744 Hoffman, J. 583 Hogg-Johnston, S. A. 403 Holcroft, J. 777 Horsley, J. S., III 706 Hosotani, R. 148 Hubbard, B. 89 Huet, PM. 48 Huth, T. K. 798 Hyde, G. L. 804  Ilstrup, D. M. 138, 504 Infante-Rivard, C. 11 Imaoka, S. 1ndeck, M. 200 Infante-Rivard, C. 11 Imaoka, S. 1ndeck, M. 1ndeck, M. 1ndeck, M. 1ndeck, M. 1ndeck, M. 1ndeck, M. 1shikawa, O. 1tani, K. M. F. 1zukawa, T. 251  Jaffe, R. 482  Jamana, J. 440 MoChesney, L. Mattingly, S. S. Mazzaferro, V. McCready, R. A. McChesney, L. McCready, R. A. McDonald, J. C. McCready, R. A. McCready, R.		126
Hechtman, H. B. 162, 642 Herbst, M. D. 624 Herbst, M. D. 624 Herdon, D. N. 214 Hertenstein, R. D. 349 Hertzer, N. R. 628 Hesslein, P. S. 251 Kosek, J. C. 798 McGready, R. A. McDonald, J. C. McGrath, P.		711
Herbst, M. D.		804
Herndon, D. N. 214 Herndon, D. N. 349 Kohno, H. 30 McCready, R. A. McChaney, L. McGhan, J. McChaney, L. McChaney, L		482
Herndon, D. N. Hertenstein, R. D. Hertstein, R. D. Hold, P. Konfield, P. Ford Kosek, J. C. Koramer, G. C. Koramer, G. C. Kramer, G		173
Herterstein, R. D. Hertzer, N. R. 628 Hesslein, P. S. 251 Kojima, J. 40 McGahan, J. McGhan, J. McGahan, J. McGhahan, J. McGahan, J. McGhahan, J. McMcManama, G. P. McMahan, J. McMcMahan, J. McMcMahan, J. McMcMahan, J. McMcHahan, J. McMcHahan, J. L. McGhahan, J. McGhahan, J.		804
Hertzer, N. R. 628 Hesslein, P. S. 251 Hiatt, J. R. 387 Kosek, J. C. 798 McGea, G. S. Hirsch, J. 744 Koyama, H. 40 McGrath, P. C. McManama, G. P. McGrath, P. C. Mc	rtenstein, R. D.	340
Hesslein, P. S. 251 Konet, J. C. 798 McGee, G. S. McGrath, P. C. McManama, G. P. Kosek, J. C. 279 Meelheim, H. D. McGrath, P. C. McManama, G. P. McGret, P. C. McManama, G. P. McGret, P. C. McManama, G. P. McGreth, P. C. McManama, G. P. McManama, G. P. McGreth, P. C. McManama, G. P. McManama, G. P. McManama, G. P. McManama, G. P. McGreth, P. C. McManama, G. P. McGreth, P. C. McManama, G. P. McManama, G. P. McManama, G. P. McGreth, P. C. McManama, G. P. McMa	rtzer, N. R.	699
Hiatt, J. R. 387   Kosek, J. C. 788   MicGrath, P. C. McManama, G. P. Meelheim, H. D. McGrath, P. C. McManama, G. P. Meelheim, H. D. Meelheim,		
Hirsch, J.		449
Hoffman, J. 583 Hogg-Johnston, S. A. 403 Holcroft, J. W. 279 Hong, J. 777 Horsley, J. S., III 706 Hosotani, R. 148 Hubbard, B. 89 Huet, P-M. 48 Hunt, T. K. 798 Hyde, G. L. 138, 504 Imamura, M. 717 Imaoka, S. 40 Infante-Rivard, C. 18 Ingber, D. E. 17 Inoue, K. 148 Ishikawa, O. 16 Itani, K. M. F. 1529 Ivatury, R. R. 17 Ivatury, R. R. 18 Ivatury, R. R. 19		706
Hogg-Johnston, S. A.   403   Holcroft, J. W.   279   Krasna, M. J.   126   Merriam, M. A.   Meyer, J.   Michelassi, F.   Miller, C.   Miller, D. Miller, D		636
Holcroft, J. W. 279 Hong, J. 777 Horsley, J. S., III 706 Hobstani, R. 148 Hubbard, B. 89 Huet, PM. 48 Hunt, T. K. 798 Hyde, G. L. 804  I LaDuca, J. 427 Lafontaine, E. R. 787 Langonnet, F. 74 Langonnet, F. 74 Lankin, D. H. 733 Indeck, M. 200 Infante-Rivard, C. 1ngber, D. E. 1noue, K. 1shikawa, O. 1tani, K. M. F. 1suangaa, T. 251 I Jaffe, R. 482  J Merriam, M. A. Meyer, J. Michelassi, F. Miller, C. Miller, D. C. Mills, B. Mills, J. L. Miyashita, T. 148, Meyer, J. Moller, J. H. Miyoshi, Y. Moller, J. H. Moossa, A. R. Morstyn, G. Moss, T. J. Motson, R. W. Indian, K. M. F. 129 Ivatury, R. R. 129 I Lamence, W., Jr. 706 Liebermann-Meffert, D. M 184 Lillehei, W. Lindgren, P. G. 115, 728 Jaffe, R. 482 Lindsay, W. G. 155  I Merriam, M. A. Meyer, J. Merriam, M. A. Meyer, J. Meyer, J		316
Holcroft, J. W.   279   Hong, J.   777   Kreel, I.   765   Kriegler, M.   289   Michelassi, F.   Miller, C.   Miller, C.   Miller, D. C.   M		738
Hong, J.   Friendly   Hongley, J. S., III   Total   Hosotani, R.   148   Hubbard, B.   89   Huet, PM.   48   Hunt, T. K.   798   Hut, T. K.   1   LaDuca, J.   Lafontaine, E. R.   787   Humura, M.   717   Lafontaine, F. R.   787   Langonnet, F.   74   Langonnet, F.   74   Morstyn, G.   Morsyn, G.   M	lcroft, J. W.	458
Horsley, J. S., III Hosotani, R. Hubbard, B. Huet, PM. Hyde, G. L.  I I IIstrup, D. M. Imaoka, S. Indeck, M. Infante-Rivard, C. Ingber, D. E. Ingber, D. E. Inoue, K. Ishikawa, O. Itani, K. M. F. Ivatury, R. R. Ivarnaga, T. Izukawa, T.  J Jaffe, R.  I Kulaylat, M. M. Kullaylat, M. M. Kullat, D. Kumari-Subhaya, S.  Similate, C. Miller, C. Miller, D. C. Mills, B. Mills, J. L. Miyoshit, T. Moossa, A. R. Morstyn, G. Moss, T. J. Motson, R. W. Nossa, A. R. Morstyn, G. Moss, T. J. Motson, R. W. Nossa, A.	ng, J.	366
Hosotani, R.		482
Hubbard, B. Huet, PM. 48 Hunt, T. K. 798 Hyde, G. L. 804  I LaDuca, J. 427 Lafontaine, E. R. 787 Imaoka, S. 40 Infante-Rivard, C. 1anber, D. E. 1noue, K. 1shikawa, O. 1tani, K. M. F. 1sutary, R. R. 1varaga, T. 1zukawa, T. 251  Jaffe, R. 482  Kumari-Subhaya, S. 53  Kumari-Subhaya, S. 53  Kumari-Subhaya, S. 53  Mills, B. Mills, J. L. Miyashita, T. Miyoshi, Y. Moller, J. H. Moossa, A. R. Morgan, R. A. Morstyn, G. Moss, T. J. Motson, R. W. Morstyn, G. Moss, T. J. Motson, R. W. Nakamura, T. Nallathambi, M. Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff, D. M. Lindsay, W. G. 155  Jaffe, R. 482  LaDuca, J. 427 LaDuca, J. 427 Lapointe, E. R. 787 Mills, B. Mills, D. L. Miyoshi, Y. Moller, J. H. Miyoshi, Y. Moller, J. H. Moossa, A. R. Morstyn, G. Moss, T. J. Motson, R. W. Morstyn, G. Moss, T. J. Motson, R. W. Nefs, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nigoidff, D. M. Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nigoidff, D. M. Nigoidff, D		
Huet, PM. Hunt, T. K. Hyde, G. L.  I  LaDuca, J. Lafontaine, E. R. Langlinais, P. C. Langlinais, P.		798
Hunt, T. K. Hyde, G. L. 804  I LaDuca, J. 427 Lafontaine, E. R. 787 Ilstrup, D. M. 138, 504 Imamura, M. 717 Imaoka, S. 40 Infante-Rivard, C. 48 Ingber, D. E. 17 Inoue, K. 148 Ishikawa, O. 40 Itani, K. M. F. 529 Ivatury, R. R. Ivanaga, T. 12ukawa, T. 251  Jaffe, R. 482  Jaffe, R. 482  LaDuca, J. 427 LaDuca, J. 427 LaDuca, J. 427 Lafontaine, E. R. 787 Lankin, D. H. 737 Lanouca, J. 427 Lafontaine, E. R. 787 Lanouca, J. 427 Lafontaine, E. R. 787 Lanouca, J. 427 Lafontaine, E. R. 787 Langonnet, F. 74 Langonnet, F. 74 Langonnet, F. 74 Lansin, D. H. 733 Lanspa, S. J. 289 Lapointe, R. 48 Laschinger, J. C. 661 Lau, W-Y. 142 Lau, W-Y. 142 Lau, W-Y. 142 Lavier, P. 48 Lavoie, P. 48 Lavoie, P. 48 Lea, J. W., IV 791 Leibel, R. 744 Leibel, R. 744 Liebermann-Meffert, D. M 184 Liebermann-Meffert, D. M 184 Liebermann-Meffert, D. M 184 Liebermann-Meffert, D. M 184 Lindgren, P. G. 115, 728 Nelson, R. C. Neugut, A. I. Nicoloff D. M		427
Hyde, G. L.   804		521
I		148, 717
I LaDuca, J. 427 Moller, J. H. Moossa, A. R. Langlinais, P. C. 89 Morgan, R. A. Morstyn, G. Lankin, D. H. 733 Lanspa, S. J. 289 Lapointe, R. 48 Laschinger, J. C. 661 Lau, W-Y. 142 Lavier, P. 48 Lavier, P. 48 Lavier, P. 48 Lavier, P. 48 Lavier, R. 1zukawa, T. 251 Lander, W. Jr. Leibel, R. 733 Learsy, W. G. 115, 728 Lindsay, W. G. 155 Moller, J. H. Moossa, A. R. Morgan, R. A. Morstyn, G. Moss, T. J. Motson, R. W. Morstyn, G. Moss, T. J. Motson, R. W. Norstyn, G. Moss, T. J. Motson, R. W. Norstyn, G. Moss, T. J. Motson, R. W. Notson, R. W. Notson, R. W. Notson, R. W. Norstyn, G. Moss, T. J. Motson, R. W. Notson, R. W. Notson, R. W. Notson, R. W. Norstyn, G. Moss, T. J. Motson, R. W. Notson, R. W. Notson, R. W. Notson, R. W. Notson, R. W. Norstyn, G. Moss, T. J. Motson, R. W. Notson, R. W. Not	de, G. L.	40
I Lafontaine, E. R. 787 Moossa, A. R. 138, 504 Langlinais, P. C. 89 Morgan, R. A. Morstyn, G. Moss, T. J. Lanspa, S. J. 289 Lapointe, R. 48 Laschinger, J. C. 661 Lau, W-Y. 142 Lavoie, P. Lawrence, W., Jr. 1vatury, R. R. 1vatury, R.		496
Ilstrup, D. M.   138, 504   Langlinais, P. C.   89   Morgan, R. A.	I	366
Istrup, M. 138, 304		
Imamura, M. Imaoka, S. Indeck, M. Infante-Rivard, C. Ingber, D. E. Inoue, K. Ishikawa, O. Itani, K. M. F. Ivatury, R. R. Iwanaga, T. Izukawa, T.  J  Jaffe, R.  J  Lankin, D. H. Jankin, D. Jankin Jankin, D. H. Jankin, D. Jankin Jankin, D. H. Jankin, D. Jankin J	trup, D. M.	595
Imaoka, S.       40       Lankin, D. H.       733       Moss, T. J.         Indeck, M.       200       Lanspa, S. J.       289       Moss, T. J.         Infante-Rivard, C.       48       Lapointe, R.       48         Ingber, D. E.       374       Laschinger, J. C.       661         Inoue, K.       148       Lavu, W-Y.       142         Ishikawa, O.       40       Lavie, P.       48         Itani, K. M. F.       529       Lawrence, W., Jr.       706         Ivatury, R. R.       733       Lea, J. W., IV       791         Iwanaga, T.       40       Lenarsky, C.       514         Izukawa, T.       251       Lenarsky, C.       514         Lillehei, W.       496       Neifeld, J. P.         Lindsay, W. G.       155       Neugut, A. I.         Neugut, A. I.       Nicoloff D. M.	amura, M.	193
Indeck, M. 200 Infante-Rivard, C. 48 Ingber, D. E. 148 Ishikawa, O. 40 Itani, K. M. F. 529 Ivatury, R. R. Ivanaga, T. 1zukawa, T. 251  Jaffe, R. 482 Indeck, M. 200 ILanspa, S. J. 289 Lapointe, R. 48 Laschinger, J. C. 661 Lavoie, P. 48 Lavoie, P. 48 Lawrence, W., Jr. 706 Lea, J. W., IV 791 Leibel, R. 744 Leibel, R. 744 Liebermann-Meffert, D. M 184 Lillehei, W. 496 Lindsay, W. G. 115, 728 Notson, R. W. Motson, R. W. Indeck, M. 482 Lapointe, R. 482 Lapointe, R. 482 Laschinger, J. C. 661 Lavrence, W., Jr. 706 Lea, J. W., IV 791 Leibel, R. 744 Leibermann-Meffert, D. M 184 Lillehei, W. 496 Lindsay, W. G. 155 Nicoloff D. M		514
Infante-Rivard, C. Ingber, D. E. Inoue, K. Ishikawa, O. Itani, K. M. F. Ivatury, R. R. Izukawa, T.  J  J  Jaffe, R.  48 Lapointe, R. Laschinger, J. C. Lau, W-Y. Lau,		242
Ingber, D. E. 174		
Inoue, K. 148		
Ishikawa, O. 140		
Itani, K. M. F. Ivatury, R. R. Iwanaga, T. Izukawa, T.  J  Jaffe, R.  J  Lawrence, W., Jr. Leibel, R. Lea, J. W., IV Leibel, R. Lea, J. W., IV Tolor Nagasue, N. Nakamura, T. Nallathambi, M. Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff D. M. Nicoloff D. M.		
Ivatury, R. R. 1733   Lea, J. W., IV 791   Nagasue, N. Ivatury, R. R. 1744   Leibel, R. 1744   Nakamura, T. 1744   Nakamura, T. 1744   Nagasue, N. 1744   Nakamura, T. 1744   Nakamura, T. 1744   Nakamura, T. 1744   Nagasue, N. 1744   Nakamura, T. 1744   Naka		
Ivatury, R. R. 1733   Leibel, R. 744   Leibel, R. 744   Lebermann-Meffert, D. M 184   Liebermann-Meffert, D. M 184   Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff D. M	ıni, K. M. F.	30
Iwanaga, T. Izukawa, T.  251  Lenarsky, C. Liebermann-Meffert, D. M Lillehei, W. Lindgren, P. G. Lindsay, W. G.  Jaffe, R.  40  Lenarsky, C. 514  Nallathambi, M. Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff D. M	atury, R. R.	30
Izukawa, T.  251 Liebermann-Meffert, D. M Lillehei, W. Lindgren, P. G. Lindsay, W. G.  154 Neff, U. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff D. M	anaga, T.	733
J Liebermann-Mettert, D. M 184 Neifeld, J. P. Neifeld, J. P. Nelson, R. C. Neugut, A. I. Nicoloff D. M		184
Jaffe, R. 482 Lindsay, W. G. 155 Nelson, R. C. Neugut, A. I. Nicoloff, D. M.	,	
Jaffe, R. 482 Lindsay, W. G. 155 Neugut, A. I.	1	706
Jaffe, R. 482 Lindsay, W. G. 155 Neugut, A. I.	J	624
Nicoloff D M	ffe P	606
		155
Norheim I		115
Northrun W F		155
Jamieson, G. G. Nyhus I M		465
Jenkins, R. L. 134 Loize, M. 1.	nkins, R. L.	
Jensen, H-E. 583 Lowenstein, F. 366	nsen, H-E.	
Jensen, J. A. 798 Luescher, U. 184	nsen, J. A.	
Jensen, J. A.  Jex, R. K.  138 Lumb, P. D.  210		
Johnson, M. C. 636 Lundqvist, G. 115		
Johnston, K. W. 403 Lynch, H. T. 289 O'Hara, P. J.		628
Lynch, J. F. 289 O'Mahony, J. B.	minston, K. W.	564
Ohora V 115		115, 728
K C C C C C C C C C C C C C C C C C C C	K	30
IVI		40
Kairaluoma, M. I. 752 Ohigashi, H.		
Kaiser, A. B. 791 MacLean, L. D. 555 Olley, P. M.		251
Kajiwara, T. 717 Macedo, A. 324 Orda, R.	ajiwara, T.	99
Kalman, P. 403 Macedo, C. 324 Orloff, M. J.	alman, P.	324
Kamm, R. D. 636 Magnusson, A. 115 Orlow, E. C.		694

P P	1	Schultz, R. D.	168	Treat, M. R.	606
D C	482	Schwarcz, T.	458	Trusler, G. A.	251
Pan, C.		Schwizer, W.	173	Tsuda, K.	148
Papatestas, A. E.	79 706	Seaber, A. V.	757	Tsuji, H.	770
Parker, G. A.	473	Seeger, R. C.	514	Turner, J. E.	279
Patterson, G. A.	473	Seibel, R.	427	Tveter, K. J.	496
Pearson, F. G.	242	Seidman, P.	621		
Pellegrini, C. A.	504, 600	Seino, Y.	148	**	
Pemberton, J. H.	214	Selch, M.	514	U	
Peters, E. J.	791	Shaffer, D.	134		770
Petracek, M. R. Phillips, G.	53	Shapiro, A. H.	636	Uchida, I.	770
Pizzo, P. A.	711	Sheldon, G. F.	811	Urbaniak, J. R.	757
Podesta, L.	482	Shepro, D.	162, 642		
Pomier-Layrargues, G.	48	Shimazu, T.	89	v	
Poon, G-P.	142	Shirasaka, C.	770	•	
Pories, W. J.	316	Shizgal, H. M.	555	Valeri, C. R.	162, 642
Porter, J. M.	62, 521	Shorr, R. M.	200	Van Heerden, J.	138
Pozner, J.	79	Silberman, A. W.	200	Varco, R. L.	496
Pressler, D.	482	Silva, J., Jr.	699	Vassar, M. J.	279
Pruitt, B. A., Jr.	89	Sim, A. J. W.	56	Vaz, O.	465
Fluitt, B. A., Ji.	67	Simpson, C.	685	Villeneuve, J-P.	48
0		Sitzmann, J. V.	358	Vinnars, E.	674
Q		Skates, S. J.	694	Volentine, G. D.	261
Quiones-Baldrich, W. J.	387	Skibber, J. M.	711	Von der Decken, A.	674
Quiones Daterion,		Smith, A. L.	242	Von der Decken, A.	0/4
R		Smyrk, T. C.	289, 414		
K		Sniderman, K. W.	403	W	
Rae, M.	403	Sofer, Y.	99		
Raju, S.	666	Spach, M. S.	102	Walker, P. M.	403
Ramirez, J.	473	Sparnon, T.	69	Walsh, J.	458
Ramming, K. P.	387	Spencer, F. C.	661	Wapnir, I.	733
Rasanen, J.	621	Sperling, M.	18	Ward, H. C.	56
Ready, R. L.	138	Spitz, L.	69	Warner, B. W.	18
Reeve, T. S.	782	St. John, D. J. B.	193	Wasserkrug, H. L.	25
Reilly, L. M.	272	Stahl, W. M.	733	Watson, P. A.	289
Revhaug, A.	5	Stanislav, G. V.	289	Way, L. W.	242
Rhode, B.	555	Starzl, T. E.	482	Weigelt, J. A.	809
Rikkers, L. F.	261	Stein, T. A.	53	Wells, J.	514
Ring, W. S.	496	Steinberg, S. M.	427, 685	Wernerman, J.	674
Risteli, J.	752	Stewart, L.	242	Wide, L.	115
Risteli, L.	752	Stoller, D. K.	586	Wilander, E.	115, 728
Roach, A. C.	791	Stoney, R. J.	272	Willems, B.	48
Robertson, L. K.	636	Stoney, W. S.	791	Willett, C. G.	694
Rodrick, M. L.	564	Strandness, E. L.	168	Williams, W. G.	251
Rodriguez, A.	200	Strodel, W. E.	1	Willis, G. W.	572
Rohman, M.	733	Sudarsky, L. A. Sugarbaker, P. H.	661	Wilmore, D. W.	5
Rosse, W. F.	529		685	Wise, L.	53
Roughneen, P. T.	578	Sugarbaker, S. P. Sumpio, B. E.	5	Witz, E.	99
Rowlands, B. J.	578		655 148, 717	Wolfe, R. R.	214
Rubin, R. H.	649	Suzuki, T. Swanson, M. S.		Wolff, B. C.	138, 504, 600
Ruedi, T. P.	184	Sweeney, J.	316 636	Wong, K-K.	142
Russell, P. S.	649	Sweeney, J.	030	Wood, J. J.	564
		T.		Wood, W. C.	694
S		T			
Sabiston, D. C., Jr.	102	Tanguay, S.	48	Y	
Salky, B. A.	765	Taylor, L. M., Jr.	62, 521	1	
Salvatierra, O.	272	Tepper, J. E.	694	Vi- W.C	1.12
Salzman, E. W.	636	Theodorsson-Norheim, E.	115	Yip, W-C.	142
Sanfilippo, F. P.	757	Thomas, C. S., Jr.	791	Yukaya, H.	30
Sasaki, Y.	40	Thomas, R. J.	193	Yukioka, T.	89
Saunders, R.	482	Tobe, T.	148, 717		
Sayfan, J.	99	Todd, T. R.	473	Z	
Schneider, P. M.	685	Todo, S.	482		
Schuler, J.	458	Tolkoff-Rubin, N.	649	Zubowicz, V. N.	624

